

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant	:	Yehoshua Shachar
Appl. No.	:	10/621,196
Filed	:	July 15, 2003
For	:	APPARATUS AND METHOD FOR CATHETER GUIDANCE CONTROL AND IMAGING
Examiner	:	Michael Apanius
Group Art Unit	:	3736

**AMENDMENTS AND RESPONSE TO OFFICE ACTION DATED APRIL 18, 2007**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated April 18, 2007, Applicant respectfully submits the following amendments and comments in connection with the above-captioned application.

**Amendments to the Abstract** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Amendments to the Drawings** begin on page 5 of this paper.

**Summary of Interview** begins on page 6 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.